

JENKINS
WILSON
& TAYLOR

patent attorney



RICHARD E. JENKINS

December 13, 2005

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

E. ERIC MILLS

BENTLEY J. OLIVE

*CHRIS PERKINS, PH.D.

**JAMES DALY IV, PH.D.

JEFFREY CHILDERS, PH.D.

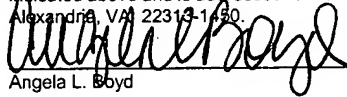
P. ASHLEY DARDEN

CHRISTOPHER B. LEE

TECHNICAL SPECIALIST
AMY ODENBAUGH, PH.D.

"Express Mail" mailing number EV 733194762 US
Date of Deposit December 13, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Angela L. Boyd

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/736,283 for MICRO-
ELECTRO-MECHANICAL SYSTEM (MEMS) VARIABLE
CAPACITOR APPARATUSES, SYSTEMS AND RELATED
METHODS;
Our File No. 1488/12/2

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. An Amendment Transmittal Form (1 page) in duplicate;
2. An Amendment B (53 pages);
3. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon; and
4. A Certificate of Express Mail No.: EV 733194762 US.

tel 919.493.8000
fax 919.419.0383

Jenkins, Wilson & Taylor, P.A.
JenkinsWilsonTaylor.com

University Tower, Suite 1400 | 3100 Tower Boulevard | Durham, North Carolina 27707

Commissioner for Patents
December 13, 2005
Page 2

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account Number 50-0426.

Respectfully submitted,

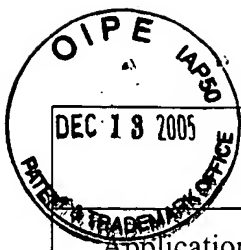
JENKINS, WILSON & TAYLOR, P.A.



Jeffrey L. Wilson
Registration No. 36,058
Customer No: 25297

1488/12/2

Enclosures



12-14-05

11/10/05

AMENDMENT TRANSMITTAL LETTER
Under Small Entity Status

Attorney Docket No: 1488/12/2

Application Serial Number: 10/736,283	Filing Date: 12/15/2003	Examiner: Thomas L. Dickey	Art Unit: 2826
--	----------------------------	-------------------------------	-------------------

Invention: MICRO-ELECTRO-MECHANICAL SYSTEM (MEMS) VARIABLE CAPCITOR APPARATUSES, SYSTEMS AND RELATED METHODS

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	137	MINUS	134	3	\$25	\$ 75.00
INDEP. CLAIMS	11	MINUS	10	1	\$100	\$ 100.00

X Petition is hereby made under 37 CFR 1.136(a) to extend the time for response to the Office Action of 7/13/2005 to and through 12/13/2005, comprising an extension of the shortened statutory period of:

<u> </u> one month (\$60.00)	<u> </u> three months (\$510.00)
<u>X</u> two months (\$225.00)	<u> </u> four months (\$795.00)

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT **\$400.00**

X Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.

 A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

 A check in the amount of \$ is attached.

X Charge \$ 400.00 to Deposit Account 50-0426.

 No additional fee is required.

12-13-05
date

Jeffrey L. Wilson
Jeffrey L. Wilson
Reg. No. 36,058

"Express Mail" mailing number EV 733194762 US

Date of Deposit December 13, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Angela L. Boyd
Angela L. Boyd